



Atty Docket No. 2102397-911600

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SELF ALIGNED METHOD OF FORMING A SEMICONDUCTOR MEMORY ARRAY OF FLOATING GATE MEMORY CELLS WITH VERTICAL CONTROL GATE SIDEWALLS AND INSULATION SPACERS, AND A MEMORY ARRAY MADE THEREBY

the specification of which (check one) ___ is attached hereto or X was filed on July 26, 2001 as Application No. 09/916,618 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign Application(s) | | | Priority Claimed | |
|------------------------------|---------|----------------------|------------------|-------|
| | | | Yes | No |
| Number | Country | Day/Month/Year Filed | _____ | _____ |
| Number | Country | Day/Month/Year Filed | _____ | _____ |

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) below.

| | |
|--------------------|-----------------------|
| <u>60/283,110</u> | <u>April 10, 2001</u> |
| Application Number | Filing Date |
| _____ | _____ |
| Application Number | Filing Date |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information


which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Number | Filing Date | Status: Patented, Pending, Abandoned |
|--------------------|-------------|--------------------------------------|
|--------------------|-------------|--------------------------------------|

| Application Number | Filing Date | Status: Patented, Pending, Abandoned |
|--------------------|-------------|--------------------------------------|
|--------------------|-------------|--------------------------------------|

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

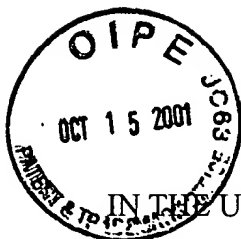
Full name of sole or first inventor Geeng-Chuan Chern

Inventor's signature  9/4/01
Date

Residence 10535 Merriman Road, Cupertino, CA 95014

Citizenship U.S.A.

Post Office Address 10535 Merriman Road, Cupertino, CA 95014



Attorney Docket No.: 2102397-911600

#4
12/12/01
Muller

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chern

Serial No.: 09/916,618

Group Art Unit: unknown

Filed: July 26, 2001

Examiner: not assigned

Title: Self Aligned Method Of Forming A Semiconductor Memory Array Of Floating Gate Memory Cells With Vertical Control Gate Sidewalls And Insulation Spacers, And A Memory Array Made Thereby

POWER OF ATTORNEY BY ASSIGNEE

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by Assignment dated September 4, 2001, which assignment is ☐ recorded on _____ under Reel _____ and Frame _____, ☒ copy attached hereto, under 37 C.F.R. §3.71, to prosecute the application to the exclusion of the Inventor(s), and grants Power of Attorney and correspondence address as stated herein.

Silicon Storage Technology, Inc., hereby appoints:

Barry N. Young (Reg. No. 27,744); Timothy W. Lohse (Reg. No. 35,255); Steven R. Sprinkle (Reg. No. 40,825); Terrance A. Meador (Reg. No. 30,298); Ramsey R. Stewart (Reg. No. 38,322); June M. Learn (Reg. No. 31,238); John Oskorep (Reg. No. 41,234); Timothy N. Ellis (Reg. No. 41,734); William G. Goldman (Reg. No. 42,590); Sheila Kirschenbaum (Reg. No. 44,835); Travis L. Dodd (Reg. No. 42,491); Charles D. Gavrilovich, Jr. (Reg. No. 41,031); Gerald W. Maliszewski (Reg. No. 38,054); Hayward A. Verdun (Reg. No. 43,223); Armando Pastrana, Jr. (Reg. No. 44,997); Richard M. Goldman (Reg. No. 25,585); Lisa A. Haile (Reg. No. 38,347); Sal Lim (Reg. No. 45,706); Joseph R. Baker, Jr. (Reg. No. 40,900); Richard J. Imbra (Reg. No. 37,643); Mark L. Berrier (Reg. No. 35,066); Mark M. Takahashi (Reg. No. 38,631); James P. Cleary (Reg. No. 45,843); Karl A. Limbach (Reg. No. 18,689); Gerald T. Sekimura (Reg. No. 30,103); Kyla L. Harriel (Reg. No. 41,816); Eric N. Hoover (Reg. No. 37,355); George C. Limbach (Reg. No. 19,305); Ronald L. Yin (Reg. No. 27,607); Alan A. Limbach (Reg. No. 39,749); Edward B. Weller (Reg. No. 37,468); Peter R. Leal (Reg. No. 24,226); David Alberti (Reg. No. 43,465);
of

Gray Cary Ware & Freidenrich LLP
Attn: Patent Department
1755 Embarcadero Road
Palo Alto, California 94303-3340

as attorneys/agents with full power of substitution and revocation to prosecute this application
and to transact all business in the Patent and Trademark Office connected therewith.

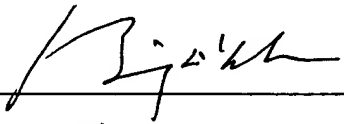
Assignee:

Silicon Storage Technology, Inc.

Date: Sep. 4, 2001

Printed Name:

Title:


BING YEH
PRESIDENT & CEO

COPY

Attorney Docket No. 2102397-911600

ASSIGNMENT

WHEREAS, I, Geeng-Chuan Chern, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: SELF ALIGNED METHOD OF FORMING A SEMICONDUCTOR MEMORY ARRAY OF FLOATING GATE MEMORY CELLS WITH VERTICAL CONTROL GATE SIDEWALLS AND INSULATION SPACERS, AND A MEMORY ARRAY MADE THEREBY

Application (Declaration/Oath) Execution Date: September 4, 2001

Filing Date: July 26, 2001

Application No.: 09/916,618

WHEREAS, Silicon Storage Technology, Inc., a corporation of California, 1171 Sonora Court, Sunnyvale, California 94086 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that he/she will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

COPY

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 9/4/01

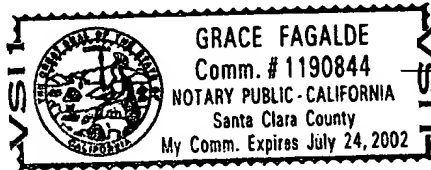
Geeng-Chuan Chern
Geeng-Chuan Chern

State of California

County of Santa Clara

On September 4, 2001 before me, Grace Fagalde, personally appeared Geeng-Chuan Chern personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



SEAL

Grace Fagalde
Signature of Notary